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Amanda L. Amato  
Amanda L. Amato

Date: Feb 18, 2003

**PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF : Jaan Noolandi, et al.  
FOR : IMAGER FOR DNA SEQUENCER  
SERIAL NO. : 09/750,560  
FILED : December 28, 2000  
EXAMINER : Siew, Jeffrey  
ART UNIT : 1637  
DATE OF LAST OFFICE ACTION: October 16, 2002  
ATTORNEY DOCKET NO. : D/A0488  
XER 2 0399

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**AMENDMENT B**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The following is in response to the outstanding Office Action mailed October 16, 2002 in the above captioned case. The Applicants respectfully request consideration of the following amendments and comments in light of this final Office Action. Please amend the application as follows:

**In the claims:**

1. (Twice Amended) A method of sequencing DNA fragments comprising:  
placing a DNA sample within a buffer in a separation apparatus having a plurality of migration channels;

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